

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	11	((zno or ito or ((zinc or zn) adj oxide) or (indium adj tin adj oxide)) near (buffer or buffering)) with (anneal or annealed or annealing or heat or heated or heating))	US-PGPUB; USPAT	OR	ON	2006/09/13 17:19
S11 4	3	S113 not S112	US-PGPUB; USPAT	OR	ON	2006/09/13 17:20
S12 3	12	S113 and (@ad<"20021101" or @rlad<"20021101")	US-PGPUB; USPAT	OR	ON	2006/09/13 17:25
S11 3	14	((zno or ito or ((zinc or zn) adj oxide) or (indium adj tin adj oxide)) near2 (buffer or buffering)) with (anneal or annealed or annealing or heat or heated or heating))	US-PGPUB; USPAT	OR	ON	2006/09/13 17:25
S12 4	9	S122 not S112	US-PGPUB; USPAT	OR	ON	2006/09/13 17:26
S12 1	22	((zno or ito or ((zinc or zn) adj oxide) or (indium adj tin adj oxide)) near3 (buffer or buffering)) with (anneal or annealed or annealing or heat or heated or heating))	US-PGPUB; USPAT	OR	ON	2006/09/13 17:30
S12 7	3	S126 and (@pd<"20021101")	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 17:31
S12 6	14	((zno or ito or ((zinc or zn) adj oxide) or (indium adj tin adj oxide)) near3 (buffer or buffering)) and (anneal or annealed or annealing or heat or heated or heating))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 17:31
S12 5	6	((zno or ito or ((zinc or zn) adj oxide) or (indium adj tin adj oxide)) near3 (buffer or buffering)) with (anneal or annealed or annealing or heat or heated or heating))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 17:31
S11 2	11	((zno or ito or ((zinc or zn) adj oxide) or (indium adj tin adj oxide)) near (buffer or buffering)) with (anneal or annealed or annealing or heat or heated or heating))	US-PGPUB; USPAT	OR	ON	2006/09/13 17:35
S12 9	0	((zno or ((zinc or zn) adj oxide)) near electrode) same ((ito or (indium adj tin adj oxide)) near2 (buffer or buffering)) same (anneal or annealed or annealing or heat or heated or heating))	US-PGPUB; USPAT	OR	ON	2006/09/13 17:36
S12 8	0	((zno or ((zinc or zn) adj oxide)) near electrode) same ((ito or (indium adj tin adj oxide)) near (buffer or buffering)) same (anneal or annealed or annealing or heat or heated or heating))	US-PGPUB; USPAT	OR	ON	2006/09/13 17:36
S13 1	0	((zno or ((zinc or zn) adj oxide)) near2 (electrode or cathode or anode)) same ((ito or (indium adj tin adj oxide)) near2 (buffer or buffering)) and (anneal or annealed or annealing or heat or heated or heating))	US-PGPUB; USPAT	OR	ON	2006/09/13 17:37
S13 0	0	((zno or ((zinc or zn) adj oxide)) near electrode) same ((ito or (indium adj tin adj oxide)) near2 (buffer or buffering)) and(anneal or annealed or annealing or heat or heated or heating))	US-PGPUB; USPAT	OR	ON	2006/09/13 17:37
S12 2	18	S121 and (@ad<"20021101" or @rlad<"20021101")	US-PGPUB; USPAT	OR	ON	2006/09/13 17:37
S13 3	2	S132 and (@ad<"20021101" or @rlad<"20021101")	US-PGPUB; USPAT	OR	ON	2006/09/13 17:40
S13 2	4	((zno or ((zinc or zn) adj oxide)) near2 (electrode or cathode or anode)) and ((ito or (indium adj tin adj oxide)) near2 (buffer or buffering)) and (anneal or annealed or annealing or heat or heated or heating))	US-PGPUB; USPAT	OR	ON	2006/09/13 17:40

EAST Search History

S13 7	23	S136 and (diode or light\$1emitting or light\$1emitter or (light adj (emitter or emitting)) or led)	US-PGPUB; USPAT	OR	ON	2006/09/13 17:47
S14 2	10	S136 and (("257"/\$3.ccls.) or ("438"/\$3.ccls.))	US-PGPUB; USPAT	OR	ON	2006/09/13 17:48
S13 8	6	S136 and (("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/13 17:48
S14 5	3	S143 and (diode or light\$1emitting or light\$1emitter or (light adj (emitter or emitting)) or led)	US-PGPUB; USPAT	OR	ON	2006/09/13 17:49
S14 4	3	S143 and (diode or light\$1emitting or light\$1emitter or (light adj (emitter or emitting)) or led)	US-PGPUB; USPAT	OR	ON	2006/09/13 17:49
S14 3	4	S142 not S138	US-PGPUB; USPAT	OR	ON	2006/09/13 17:49
S14 1	0	S140 and (diode or light\$1emitting or light\$1emitter or (light adj (emitter or emitting)) or led)	US-PGPUB; USPAT	OR	ON	2006/09/13 17:49
S14 7	1	S146 and (@ad<"20021101" or @rlad<"20021101")	US-PGPUB; USPAT	OR	ON	2006/09/13 17:51
S13 6	32	S135 and (@ad<"20021101" or @rlad<"20021101")	US-PGPUB; USPAT	OR	ON	2006/09/13 17:51
S52	8	(((zno or ito or ((zinc or zn) adj oxide) or (indium adj tin adj oxide)) near4 (poly or poly\$1crystal or (poly adj (crystal or crystalline)) or poly\$1crystalline)) with (buffer or buffering or interfacial))	US-PGPUB; USPAT	OR	ON	2006/09/14 16:15
S14 8	13	(((zno or ((zinc or zn) adj oxide)) with (ito or (indium adj tin adj oxide)) with (electrode near2 (stack or stacking or composite)))	US-PGPUB; USPAT	OR	ON	2006/09/14 16:34
S14 9	31	(((zno or ((zinc or zn) adj oxide)) with (layer near (ito or (indium adj tin adj oxide))) with (electrode near2 (first or "1st" or lower)))	US-PGPUB; USPAT	OR	ON	2006/09/14 16:37
S15 0	2	(((layer near (zno or ((zinc or zn) adj oxide))) with (layer near (ito or (indium adj tin adj oxide))) with (electrode near2 (first or "1st" or lower)))	US-PGPUB; USPAT	OR	ON	2006/09/14 16:46
S15 1	2	(((zno or ((zinc or zn) adj oxide))) with "both" with ((ito or (indium adj tin adj oxide))) with (electrode near2 (first or "1st" or lower)))	US-PGPUB; USPAT	OR	ON	2006/09/14 16:49
S15 2	7	(((zno or ((zinc or zn) adj oxide))) with composite with ((ito or (indium adj tin adj oxide))) with (electrode near2 (first or "1st" or lower)))	US-PGPUB; USPAT	OR	ON	2006/09/14 17:01
S15 6	0	S155 not S154	US-PGPUB; USPAT	OR	ON	2006/09/14 17:03
S15 5	1	(((zno or ((zinc or zn) adj oxide))) with ((ito or (indium adj tin adj oxide)) near2 (growth or template or seed or seeding))	US-PGPUB; USPAT	OR	ON	2006/09/14 17:03
S15 4	1	(((zno or ((zinc or zn) adj oxide))) with ((ito or (indium adj tin adj oxide)) near2 (growth or template)))	US-PGPUB; USPAT	OR	ON	2006/09/14 17:03
S15 3	2	(((zno or ((zinc or zn) adj oxide)) near2 (second or "2nd")) with ((ito or (indium adj tin adj oxide)) near2 (first or "1st" or lower)))	US-PGPUB; USPAT	OR	ON	2006/09/14 17:03
S15 8	0	(((zno or ((zinc or zn) adj oxide))) and ((ito or (indium adj tin adj oxide)) near2 (buffer or buffering or buffered))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:04
S15 7	1	(((zno or ((zinc or zn) adj oxide))) with ((ito or (indium adj tin adj oxide)) near2 (buffer or buffering or buffered))	US-PGPUB; USPAT	OR	ON	2006/09/14 17:04

EAST Search History

S15 9	5	(((zno or ((zinc or zn) adj oxide))) and ((ito or (indium adj tin adj oxide)) with (buffer or buffering or buffered)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:12
S16 1	0	(((zno or ((zinc or zn) adj oxide))) with ((ito or (indium adj tin adj oxide)) near2 (insulation or insulating or insulator or isolation or isolating or insulated or isolated)) with substrate)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:13
S16 2	4	(((zno or ((zinc or zn) adj oxide))) with ((ito or (indium adj tin adj oxide)) near2 (insulation or insulating or insulator or isolation or isolating or insulated or isolated)) with substrate)	US-PGPUB; USPAT	OR	ON	2006/09/14 17:18